



## CURRICULUM VITAE

**Name:** Dr Nigel Hugh Walton  
**Qualifications:** BA(Hons) MA(Hons)(Clin Neuro) PhD CPsychol AFBPs  
**Born:** U.K.

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**Current Appointments:** Visiting Consultant Neuropsychologist  
North Bristol NHS Trust  
  
Visiting Senior Lecturer  
Department of Experimental Psychology  
Faculty of Science  
The University of Bristol

**Education:** The University of Melbourne  
Parkville  
Victoria 3052  
Melbourne Australia  
B.A.(Hons.) Psychology 1982-5 inclusive  
  
The University of Melbourne  
M.A. (Hons)(Clinical Neuropsychology) 1987-88 inclusive  
  
The University of Bristol  
PhD 1994-1999

**Employment:** 1988-9  
Clinical Neuropsychologist  
Paediatric and Adult Rehabilitation  
Westmead Hospital  
Westmead NSW 2145 Australia  
  
1989-90  
Clinical Neuropsychologist, Westmead Hospital  
Comprehensive Epilepsy Centre  
Clinical Neuropsychologist, Neurology, Neurosurgery and  
Rehabilitation Departments

### Partners

Dr N. H. Walton  
Dr R. J. McCarter

### Associate

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### Also a Member of



Westmead Hospital

Clinical Neuropsychologist  
Commonwealth Rehabilitation Service

1991-3

As above

and

Head, Neuropsychology Unit  
Westmead Hospital

1993-2001

Head, Department of Neuropsychology  
North Bristol NHS Trust

2001-

As current appointments

## **SUMMARY OF EXPERIENCE**

I am a Consultant Neuropsychologist and Chartered Psychologist (CPsychol). I have experience in the neuropsychology of epilepsy, head injury, alcohol-related disorder and general neurological disorders. I am an Associate Fellow of the British Psychological Society (AFBPsS) and a Full Practitioner Member of the BPS Division of Neuropsychology (DoN). I was previously Secretary of the National Executive of the Australian Psychological Society College of Clinical Neuropsychology. I am a member of the International Neuropsychological Society, The British Neuropsychological Society, The British Neuropsychiatric Association and an Affiliate Member of the American Psychological Association.

I have a four-year Bachelors degree with Honours in Psychology, a Masters degree with Honours in Clinical Neuropsychology (MA (Hons) Clin Neuro) which represents 2 years full-time specialist training in Clinical Neuropsychology. I have a PhD in Neuropsychology, which was concerned with the measurement of memory in patients undergoing neurosurgery for epilepsy. My training was under Dr Kevin Walsh who is an internationally recognised leader in the field of clinical neuropsychology. My training has included written and oral examinations in neuroanatomy, neurology, neuropathology and psychometric test theory.

I worked as a Clinical Neuropsychologist at the Westmead Hospital, Sydney, Australia for three years before becoming Head of the Neuropsychology Unit there, a post I held for a further two years until my return to the UK. Prior to my return to the UK I was also a Consultant Neuropsychologist to the Commonwealth Rehabilitation Service and to Long Bay Jail. Until 2001 I was Head of the Department of Clinical Neuropsychology within the North Bristol NHS Trust and also the Manager of the Epilepsy Surgery Programme. Currently I retain a post as Visiting Consultant Neuropsychologist within the North Bristol NHS Trust but have reduced my responsibilities there so as to devote most of my time to my private and medico-legal practice which has become increasingly busy in recent years.

In addition to my clinical work, I have an academic post in the form of a visiting senior lecturer's post in the Department of Experimental Psychology at the University of Bristol where I lecture undergraduate and post-graduate students in neuropsychology. I am convenor of a course in Clinical Neuropsychology. I am called upon to provide supervision for qualified Clinical Psychologists in the speciality of Neuropsychology.

I have been invited to speak on the topic of neuropsychology, both nationally and internationally, including providing accredited lectures for the Bristol Law Society's continuing education programme. I have published book chapters and articles on neuropsychology as it relates to epilepsy, head injury, alcohol-related disorders and neurological disease.

## **MEDICO-LEGAL PRACTICE**

I accept in the order of 170 instructions annually. Currently these comprise 13% joint instructions, 45% Claimant and 42% Defendant. I accept instructions in clinical negligence cases and have experience in criminal cases.

My waiting list is in the region of 12 weeks and I currently work on a turn around time of 6 weeks from the date of assessment for the production of my report. If reports are required more urgently then this may be accommodated but can only be guaranteed by prior arrangement.

I work under the model of scientist practitioner and attempt to employ both scientific and clinical methods in my approach to assessment and reporting. I employ only those tests that have good psychometric properties and carry out sufficient assessment to maximise the reliability and validity of my findings. My reports are detailed and thorough and reflect my commitment to excellence in terms of both psychometric testing issues and qualitative approaches to test interpretation. My reports have been highly regarded by both Claimant and Defendant solicitors and I have established a reputation as

an impartial expert such that at a past meeting of Claimant and Defendant solicitors, my name was one of only two in the UK who were regarded as instantly acceptable to both parties.

I currently have rooms in Bristol and London. I am happy to accept referrals from anywhere in the UK and am prepared to travel throughout the UK to assess Claimants at home when necessary.

I am experienced at giving evidence in Court and my evidence has been commended by solicitors, barristers, and judges.

### **AFFILIATIONS**

Associate Fellow of the British Psychological Society (AFBPsS)

Full Practitioner Member of the BPS Division of Neuropsychology

Member of Council of Management, British Epilepsy Association (now Epilepsy Action) (1995-99)

Member of the British Neuropsychological Society

Member British Neuropsychiatry Association

Member International Neuropsychological Society (INS)

Affiliate Member of the American Psychological Association

Member of the European Brain Injury Society

### **OFFICES HELD**

Council of Management, British Epilepsy Association (1995-99)

Member Epilepsy Task Force UK (1995-2006)

Head, Department of Neuropsychology, North Bristol NHS Trust (1996-2001)

Consultant Neuropsychologist and Manager, Epilepsy Surgery Programme, North Bristol NHS Trust (1993-2001)

Chairman, South West Interest Group in Neuropsychology (SWING) (1999-2003)

Head, Neuropsychology Unit, Westmead Hospital (1989-1993).

Past Secretary, National Executive, APS Board of Clinical Neuropsychologists.

Past Secretary, APS Board of Clinical Neuropsychologist, NSW Section.

Committee Member of the Australian Society for the Study of Brain Impairment 1990-91.

Chairperson Westmead Hospital Paediatric Divisional Psychologists Group 1989-91.

Executive Member, Public Service Association, Psychologists Division.

### **TEACHING:**

Tutor, Department of Psychology, The University of Melbourne, Victoria (1988).

Honorary Lecturer, MSc Clinical Neuropsychology, Macquarie University (1992-3).

Honorary Clinical Supervisor, Department of Psychology, The University of Sydney (1992-3).

Honorary Research Fellow, The Burden Neurological Institute, Faculty of Science, The University of Bristol (1993-2001).

Honorary Lecturer, Neuropsychology and Psychophysiology Course, Department of Psychology, The University of Bristol, 1993-2000.

Visiting Senior Lecturer, Department of Experimental Psychology, The University of Bristol, 2001-

Visiting Lecturer, Royal College of Psychiatry Part I Course, Division of Psychiatry, The University of Bristol (1994-1997)

### **CONSULTANCIES**

Nigel H. Walton Consultant Neuropsychologist  
Neuropsychological Assessments & Medico-legal Consultancy (1989-).

Consultant Neuropsychologist Commonwealth Rehabilitation Service (1988-1993).

Consultant Neuropsychologist, Long Bay Jail Medical Centre, Sydney, NSW. (1989-1993)

Consultant Neuropsychologist, A. Shores Pty. Ltd. Child and Adult Medico-Legal Consultancy (1989-1993).

### **AWARDS**

Best Poster Presentation Award. 4<sup>th</sup> European Congress on Epileptology. Florence, 7-12<sup>th</sup> October 2000.

## **PUBLICATIONS:**

- Ainley, P., Anderson, D., Banks, G., Challinor, M., Feeney, D., Johns, U., Lee, T., Mumford, J., Reid, M., Pready, N., Saling, M. & Walton, N. (1993) Cognitive performance in patients with uncontrolled seizures during a double-blind, placebo-controlled, cross-over study of two doses of  $\gamma$ -vinyl GABA (Vigabatrin, Sabril) in patients suffering from drug resistant partial seizures. *Epilepsia* 34(Suppl 2), 118.
- Bennet-levy, J., Klein-Boonschate M. A., Batchelor, J., McCarter, R., & Walton, N. H. (1994) Encounters with Anna Thompson: the consumers experience of neuropsychological assessment. *The Clinical Neuropsychologist*, 8, 219-238.
- Bennett-Levy, J., Klein-Boonschate, M.A., Batchelor, J., Walton, N.H. & McCarter, R. (1992) Client perceptions of the neuropsychological assessment. In J. Hendy, D. Caine, A. Pfaf & E. Hannan (Eds) *Proceedings of the 16th Annual Brain Impairment Conference, Sydney* .
- Bowden, S. C., Walton, N. H. & Walsh, K. W. (1987) The hangover hypothesis and the influence of moderate social drinking on mental ability. *Alcoholism: Clinical and Experimental Research* 12(1), 25-29.
- Butler, S. R., Walton, N. H., Bird, J.M. and Newton, P.D. (1995) Asymmetry in Scalp recorded P300 Event-Related Potentials in Temporal Lobe Epilepsy. *Epilepsia* 36(Suppl 3), S84.
- Butler, S. R., Rowlands, K., Poole R., Sandeman, D. R., Walton, N. H., & Bird, J. M (1996) P300 and N300 in Temporal Lobe Epilepsy. *Epilepsia* 37(Suppl 4), 147.
- Dembny, K., Bird, J.M., Sandeman, D. R., Butler, S. R and Walton, N. H. (1995) Sudden Unexplained Death Explained? An Intracranially Monitored Case. *Epilepsia* 36(Suppl 3), S267.
- Furlong, P.L., Harding, G.F.A., Singh, K., Barnes, G.R., Walton, N., Sandeman, D. & Renowden, S. (1997) MEG for pre-surgical localisation of sensori-motor cortex. *Electroenceph. clin. Neurophysiol.* 103(1), 200.
- Goodsman, C. S., Butler, S. R., Walton, N. H., & Bird, J. M. (1996) Neural Noise in Epilepsy as a Mediator of Cognitive Dysfunction. *Epilepsia* 37(Suppl 4), 34.
- Harding, G. F. A., Furlong, P. L., Singh, K. D., Walsh, A. R., Walton, N. H., Sandeman, D. R., Butler, S. R., & Bird, J. M. (1997) Evaluation of Magnetometry (MEG) in the Presurgical Localisation of Sensori-Motor Cortex. *Epilepsia* 38(Suppl 3), 24.
- McCarter, R. J. & Walton, N. H. (1998) Letter to the Editor: Clinical Neuropsychology. *The Psychologist* 11(9), 417.
- McCarter, R.J., Walton N.H. Rowan, A.F., Gill, S.S. & Palomo, M. (2000). Cognitive functioning after subthalamic nucleotomy for refractory Parkinson's disease. *Journal of Neurology, Neurosurgery, and Psychiatry* 69, 60-66.
- McCarter, R.J., Walton, N.H., Bunnage, M.P. & Goodsman, C.S. (2000). Failure to predict material-specific memory deficits using commonly used tests of verbal and non-verbal memory. Proceedings of the 4<sup>th</sup> European Congress on Epileptology. Florence, Italy October 7<sup>th</sup>-12<sup>th</sup>.
- McCarter, R.J., Walton, N.H., Moore, C., Ward, A & Nelson, I (2007). PTA testing, the Westmead post traumatic amnesia scale and opiate analgesia: A cautionary note. *Brain Injury* 21, 1393-1397.
- McCarter, R. J., Walton, N. H., Brooks, D. N., & Powell, G. E. (2009). Effort Testing in Contemporary UK Neuropsychological Practice. *The Clinical Neuropsychologist* 20, 1-17.

- Sandeman, D.R., Bird, J.M., Walton, N.H., Lewis, T.L., Dembny, K., Love, S and Carter, J (1995) Minimally Invasive Surgery for Intractable Temporal Lobe Epilepsy Using Interactive Image Guidance and Per-operative Neurophysiology. *Epilepsia* 36(Suppl 3), S169.
- Scheepers, B., Walton, N. H., Pattison, F., Rogers, D., Butler, S., Bird, J. M. & Preston, M. (1994) Catatonia: A True Neuropsychiatric Disorder. *Proceedings of the Sixth Annual Meeting of the American Neuropsychiatry Association in Joint Session with the British Neuropsychiatry Association, Rhode Island, New York, USA.*
- Scheepers, B., Rogers, D.G., Walton, N., Pattison, F., Butler, S., Bird, J., and Preston, M (1995) Catatonia: A Neuropsychiatric Disorder. *Behavioural Neurology* 8, 157-162.
- Walton, N. H. (1985) An investigation into the effects of social drinking on cognitive performance. Unpublished *Honours thesis, The University of Melbourne.*
- Walton, N. H., Bowden, S. C. & Walsh, K. W. (1986) Social drinking fails to influence cognitive performance. In Kneebone A. & Field C. (Eds.) *Proceedings 11th Annual Brain Impairment Conference, Adelaide.*
- Walton, N. H. (1988) An examination of the multifactorial aetiology of cognitive deficits in alcoholics. Unpublished *Masters thesis, The University of Melbourne.*
- Walton, N. H. & Bowden, S. C. (1989) The multifactorial aetiology of cognitive deficits in alcoholics. *Proceedings of the 14th Annual Brain Impairment Conference, Melbourne University.*
- Walton, N. H., Curry, S. H., Goodsman, C. S. & Bird, J. M. (1994) Presurgical Prediction of Laterality Using the Burden Maze Test. *Epilepsia* 35(Suppl 7), 48.
- Walton, N. H. (1994) Neuropsychology and Traumatic Brain Injury: Bringing Together Neuropsychologists and Neurolawyers. *Journal of Motor Accident Solicitors Society*. Christmas Edition.
- Walton, N. H., Bowden, S. C. & Batchelor, J. (1995). Hemispheric Asymmetry of Spatial Maze Learning in patients Undergoing Surgery for the treatment of Intractable Epilepsy. *Journal of the International Neuropsychological Society* 1(2), 202
- Walton, N. H., Goodsman, C. S., Bird, J. M., Sandeman, D. R., Butler, S. R., & Curry, S. H. (1996) The Burden Maze as a Measure of Nonverbal Memory in Epilepsy Surgery Cases. *Epilepsia* 37(Suppl 4), 30.
- Walton, N. H. & Bowden, S. C. (1997) Does liver dysfunction explain neuropsychological status in recently detoxified alcoholics? *Alcohol and Alcoholism* 32(3), 287-295.
- Walton, N. H., Goodsman, C. G, Bird, J. M., Sandeman, D. R. Renowden, S., & Lewis, T. M. (1998) Neuropsychological change scores following super-selective, image-guided surgery for the relief of intractable epilepsy. 3<sup>rd</sup> European Congress of Epileptology, Warsaw, Poland May 24<sup>th</sup> –28<sup>th</sup>.
- Walton, N. H., Bunnage, M., McCarter, R., Goodsman, C. G. (1998) Differential learning patterns in left and right surgical candidates. 3<sup>rd</sup> European Congress of Epileptology, Warsaw, Poland May 24-28.
- Walton, N. H. (1998) Book Review: The Clinical Psychologists Handbook of Epilepsy: Assessment and Management. *The British Journal of Psychiatry* 173, 94.
- Walton, N. H., Goodsman, C., McCarter, R., Sandeman, D. R., & Bird, J. M. (1999) An analysis of neuropsychological change scores following selective temporal resection of the non-dominant temporal lobe. *Seizure* 8(4), 241-245.

Walton, N. H., Goodsman, C., Bunnage, M., Bird, J. M., & Sandeman, D. R. (1999) Qualitative change and Quality of Life following Vagus Nerve Stimulation. *Epilepsia* 40(Suppl 2), 91.

Walton, N. H., Goodsman, C. S., McCarter, R., Sandeman, D.S., Bird, J.M., Lewis, T.L. & Renowden, S.R. (1999) Neuropsychological “change scores” following super-selective, image-guided surgery for the relief of intractable epilepsy. *Epilepsia* 40(Suppl 2), 84.

Walton, N.H., Bunnage, M., Goodsman, C.S. & McCarter, R. J. (1999) Differential spatial learning in left and right epilepsy surgery candidates. *Epilepsia* 40 (Suppl 2), 260.

Walton, N. H., Bunnage, M. P., Bird, J. M. & Sandeman, D.R. (1999) A cost-benefit analysis of Vagus Nerve Stimulation as a treatment for intractable epilepsy. *Epilepsia* 40 (Suppl 7), 88.

Walton, N. H. (1999) Brain Injury and the Mind: The Neuropsychology of Mild Traumatic Brain Injury. In Hickling, E. J. & Blanchard, E. B. (Eds) *The International Handbook of Road Traffic Accidents and Psychological Trauma: Theory, Treatment and Law*. Elsevier Science Ltd, Oxford.

Walton, N. H. (2000) Vagus is no gamble? VNS: The Bristol Experience. *Epilepsy Today*. 50 March 2000 pp 8-10.

Walton, N.H., Bunnage, M.P. & Goodsman, C.S. (submitted for publication) Failure to predict material-specific memory deficits using commonly used tests of verbal and non-verbal memory. *The Clinical Neuropsychologist*.

Walton, N.H. & Bunnage, M.P. (submitted for publication) Material specific memory performances and the ‘Aphasia Hypothesis’ during the intracarotid amobarbital procedure. *Epilepsia*.

Walton, N.H. & Bunnage M.P. (2000). Material specific memory performances and the ‘Aphasia Hypothesis’ during the intracarotid amobarbital procedure. Proceedings of the 4<sup>th</sup> European Congress on Epileptology. Florence, Italy October 7<sup>th</sup>-12<sup>th</sup>.

Walton, N.H., Goodsman, C.S., Woods, T.A. & Webber, H.E. (2001). Seizure relief and quality of life changes following vagus nerve stimulation therapy. Proceedings of the 24<sup>th</sup> International Epilepsy Congress, Buenos Aires, Argentina May 13-18.

## **INVITED LECTURES:**

"The Role of Neuropsychology in Personal Injury Litigation"

Invited speaker, Continuing Education Seminar, Lyons Davidson, Solicitors, Bristol. June 1994.

"Neuropsychological Assessment of Head Injury"

Invited speaker, Continuing Education Seminar, Veale Wasbrough Solicitors, December 1994.

"Personal Injury Evaluation"

Invited Speaker - Franco British Medico-Legal Conference on Brain Injury, Paris 1994.

"Diagnosis of Injuries and Neuropsychological Assessment of their Sequelae"

EuroForum Conference on Psychological Injuries. London June 1995.

"Neuropsychology and Head Injury"

Bristol Law Society Lecture, Veale Wasbrough Solicitors. Bristol April 1996.

"Assessing and Reporting the Neuropsychological Consequences of Head Injury"

EuroForum Conference: Medicine for Personal Injury Lawyers. London June 1996.

"Clinical Neuropsychology"

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. April 1998

"Reliable change scores following surgery for the relief of temporal lobe epilepsy"

BNPA Meeting, Cambridge. 29th-30th June 1998

"The neuropsychology of mild traumatic brain injury"

Brain Injury and the Mind Conference, Ashton Court Mansion, Bristol. 1st-3rd September 1998

"The efficacy of VNS for intractable epilepsy"

FABLE Annual Conference, Sheffield. October 1998

"The Bristol Experience of VNS implantation"

Department of Neurology, Dundee. November 1998

"Clinical Neuropsychology"

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. March 1999.

"Difficulties in the measurement of material-specific memory deficits in patients undergoing surgery for the relief of intractable temporal lobe epilepsy"

Psychologists in Epilepsy Meeting, Burden Neurological Hospital, Bristol. 15th March 1999

"Clinical Neuropsychology"

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. 19 November 1999.

"Vagal Nerve Stimulation – the Bristol Experience"

Epilepsy: Use of Anticonvulsants and Surgery, Phoenix NHS Trust, Bristol. 26 January 2000.

"Neuropsychology and Epilepsy Surgery"

The Burden Roadshow, Newquay and Tavistock, 28-29 February 2000.

"Clinical Neuropsychology"

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. 5 April 2000.

“Neuropsychology for Neurologists”

Calman Education Day for Neurologist Specialist Registrars, Institute of Clinical Neurosciences, Bristol, 11 April 2000.

“Vagus Nerve Stimulation as a treatment for intractable epilepsy”

South West of England Neurosciences Association Annual Meeting, Bath. 9 June 2000.

“Outcome following Vagus Nerve Stimulation in patients with intractable epilepsy”

FABLE Road Show, Bristol. 20 June 2000.

“How effective is VNS?”

Joint Epilepsy Council Annual Members Conference, Derby. 18 November 2000.

“Treatments for intractable epilepsy: Pharmacology, neuropsychology and vagus nerve stimulation”

Neuropsychology to Social Stigma: Social and Psychological Aspects of Epilepsy. British Psychological Society Symposium, Institute of Education, London. 19-20 December 2000.

“Quality of Life”

Vagus Nerve Stimulation in the UK Today. York, 24 March 2001.

“The Neuropsychological Perspective”

The Essential Whiplash Conference, CLT Conferences, London. 17 May 2004.

“Common Motorcyclist Head Injuries”

Motorcycle Accidents and Injuries. Wroxall Abbey Estate, Warwickshire. 28-29 September 2004

“The role of the Neuropsychologist in identifying brain injury deficits”

Rehabilitation of the severely brain-injured client – the Claimant’s perspective. Orange Studios, Birmingham. 3 October 2006.

Presentation to APIL Members. Novotel, Plymouth. 6<sup>th</sup> November 2006.

Presentation at Lyons Davidson Insurance Lawyers Conference, Hilton, Maidstone. 23<sup>rd</sup> November 2006.

“Mild Traumatic Brain Injury, Post Concussional Syndrome and Symptom Validity Testing”

Presentation to the Personal Injury Bar Association Winter Conference, London. 5<sup>th</sup> December 2009.

“Assessing the Effects of Mild Traumatic Brain Injury”

Presentation to Hugh James Solicitors, Cardiff. 8<sup>th</sup> March 2010.

“Controversies in the Assessment of Mild Traumatic Brain Injury”.

Personal Injuries Bar Association Annual Conference, Oxford. 27<sup>th</sup> March 2010.

“Mild Traumatic Brain Injury”

The Hugh James Brain Injury Conference, Cardiff. 12<sup>th</sup> May 2011.